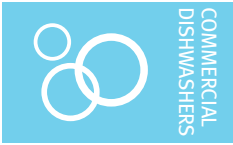




Project _____
 AIA # _____ SPS # _____
 Item # _____ Quantity _____ C.S.I. Section 114000



CL SERIES MASTER VOLTAGES & AMPERAGES

CL SERIES – MASTER VOLTAGES & AMPERAGES

To use this document, see below sample:

- 1 Locate the appropriate model and tank heat.
- 2 Locate the appropriate voltage (same, highlight one of the voltages beside the model).
- 3 Determine the amp loads and circuit breakers for booster and connection requirements. If booster or connection options are not available for certain models and voltages, those areas will be blank.

ELECTRIC

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Motors, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Power Rinse Heat	3 Point, Motors, Controls, Booster	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls			
1 BAS Electric MODEL: CL44-BAS 18 kW Booster Standard	208/60/3	109.6	59.6	70	92.9	110	51.1	70			58.5	80	41.8	50	
	240/60/3	99.9	56.6	70	85.5	100	48.1	60			51.8	70	37.4	45	
	380/60/3	59.9	32.6	40	50.8	60	26.3	35			33.6	40	24.5	30	
	480/60/3 2	51.7	30.1	40	44.5	60	24.5	30			27.2	35	20	25	
	600/60/3	39.1			33.3	40	16.7	20			22.4	30	16.6	20	
	380-415/50/3	64.5	34.7	45	54.7	70	28.4	35			36.1	45	26.3	35	
	200/50/3	105.9	57.9	70	89.9	110	49.4	60			56.5	70	40.5	50	
	208/60/1		98.5	125			20.5	25	78	100					
	240/60/1		94.9	110			20.5	25	74.4	90					
	208/60/3	115.7	65.7	80	99	125	57.2	70			58.5	80	41.8	50	
BAS Electric MODEL: CL66-BAS 18 kW Booster Standard	240/60/3	105.1	61.8	80	90.7	110	53.3	70			51.8	70	37.4	45	
	380/60/3	63.4	36.1	45	54.3	70	29.8	35			33.6	40	24.5	30	
	480/60/3	54.7	33.1	40	47.5	60	27.5	35			27.2	35	20	25	
	600/60/3	43.4			37.6	45	21	25			22.4	30	16.6	20	
	380-415/50/3	68	38.2	50	58.2	70	31.9	40			36.1	45	26.3	35	
	200/50/3	112	64	80	96	125	55.5	70			56.5	70	40.5	50	
	208/60/1		110.5	150			32.5	40	78	100					
	240/60/1		106.9	150			32.5	40	74.4	90					
	208/60/3	174.5	200	135.6	150	90.6	125	83.9	90	45	60	15.6	20	45	60
	240/60/3	166.8	200	126.7	150	86.6	125	80.2	90	40.1	50	15.1	20	43	60
BAS Electric MODEL: CL66C-BAS 18 kW Booster Standard	380/60/3	85	100	64.9	80	44.9	60	40.1	50	20	25	9.1	15	22	30
	480/60/3	59.1	70	45.7	60	32.2	45	26.9	40	13.5	20	8.2	15	14.4	20
	380-415/50/3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.9	35	78	100	
	200/50/3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.3	35	74.4	100	
	208/60/1	169.6	200	132.1	150	88.8	125	80.8	90	43.3	60	16.6	25	43	60
	240/60/1	98	110	74.8	90	51.5	60	46.5	60	23.3	30	10.1	15	24.8	40

Approved by _____ Date _____ Approved by _____ Date _____



CL SERIES MASTER VOLTAGES & AMPERAGES

ELECTRIC

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Power Rinse Heat	3 Point, Motors, Controls, Booster	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls					
BAS Electric MODEL: CL54-BAS 24 kW Booster Standard	208/60/3	126.2	150	59.6	70	92.9	110	51.1	70				75.1	90	41.8	50	
	240/60/3	114.3	150	56.6	70	85.5	100	48.1	60				66.2	80	37.4	45	
	380/60/3	69.1	90	32.6	40	50.8	60	26.3	35				42.8	50	24.5	30	
	480/60/3	59	70	30.1	40	44.5	60	24.5	30				34.5	40	20	25	
	600/60/3	44.9	60			33.3	40	16.7	20				28.2	35	16.6	20	
	380-415/50/3	74.5	90	34.7	45	54.7	70	28.4	35				46.1	60	26.3	35	
	200/50/3	121.9	150	57.9	70	89.9	110	49.4	60				72.5	90	40.5	50	
	208/60/1			98.5	125					20.5	25	78	100				
	240/60/1			94.9	110					20.5	25	74.4	90				
	208/60/3	132.3	175	65.7	80	99	125	57.2	70				75.1	90	41.8	50	
BAS Electric MODEL: CL76-BAS 24 kW Booster Standard	240/60/3	119.5	150	61.8	80	90.7	110	53.3	70				66.2	80	37.4	45	
	380/60/3	72.6	90	36.1	45	54.3	70	29.8	35				42.8	50	24.5	30	
	480/60/3	62	80	33.1	40	47.5	60	27.5	35				34.5	40	20	25	
	600/60/3	49.2	60			37.6	45	21	25				28.2	35	16.6	20	
	380-415/50/3	78	100	38.2	50	58.2	70	31.9	40				46.1	60	26.3	35	
	200/50/3	128	150	64	80	96	125	55.5	70				72.5	90	40.5	50	
	208/60/1			110.5	150					32.5	40	78	100				
	240/60/1			106.9	150					32.5	40	74.4	90				
	208/60/3	132.3	175	65.7	80	99	125	57.2	70				75.1	90	41.8	50	
	BAS Electric MODEL: CL76C-BAS 24 kW Booster Standard	240/60/3	119.5	150	61.8	80	90.7	110	53.3	70				66.2	80	37.4	45
380/60/3		72.6	90	36.1	45	54.3	70	29.8	35				42.8	50	24.5	30	
480/60/3		62	80	33.1	40	47.5	60	27.5	35				34.5	40	20	25	
380-415/50/3		78	100	38.2	50	58.2	70	31.9	40				46.1	60	26.3	35	
200/50/3		128	150	64	80	96	125	55.5	70				72.5	90	40.5	50	
208/60/1				110.5	150					32.5	40	78	100				
240/60/1				106.9	150					32.5	40	74.4	90				
208/60/3		132.3	175	65.7	80	99	125	57.2	70				75.1	90	41.8	50	
240/60/3		119.5	150	61.8	80	90.7	110	53.3	70				66.2	80	37.4	45	
380/60/3		72.6	90	36.1	45	54.3	70	29.8	35				42.8	50	24.5	30	
480/60/3	62	80	33.1	40	47.5	60	27.5	35				34.5	40	20	25		
380-415/50/3	78	100	38.2	50	58.2	70	31.9	40				46.1	60	26.3	35		
200/50/3	128	150	64	80	96	125	55.5	70				72.5	90	40.5	50		
208/60/1			110.5	150					32.5	40	78	100					
240/60/1			106.9	150					32.5	40	74.4	90					



CL SERIES MASTER VOLTAGES & AMPERAGES

ELECTRIC

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Motors, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Power Rinse Heat	3 Point, Motors, Controls, Booster	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls							
BAS Electric MODEL: CL64-BAS 24 kW Booster Standard	208/60/3	162.3	200	95.7	125	129	150	87.2	110	50.7	60	42.2	50	45	60	75.1	90	41.8	50
	240/60/3	148.5	175	90.8	110	119.7	150	82.3	100	47.9	60	39.4	50	42.9	60	66.2	80	37.4	45
	380/60/3	87.8	110	51.3	60	69.5	90	45	60	28.5	35	22.2	30	22.8	30	42.8	50	24.5	30
	480/60/3	76.3	90	47.4	60	61.8	80	41.8	50	25.9	35	20.3	25	21.5	30	34.5	40	20	25
	600/60/3	58.8	70			47.2	60	30.6	40			16.2	20			28.2	35	16.6	20
	380-415/50/3	94.6	110	54.8	70	74.8	90	48.5	60	29.9	35	23.6	30	24.9	30	46.1	60	26.3	35
	200/50/3	156.9	200	92.9	110	124.9	150	84.4	100	49.6	60	41.1	50	43.3	60	72.5	90	40.5	50
	208/60/1			162.5	200					84.5	100			32.5	40				
	240/60/1			156.9	200					82.5	100			32.5	40				
	208/60/3	168.4	200	101.8	125	135.1	175	93.3	110	56.8	70	48.3	60	45	60	75.1	90	41.8	50
240/60/3	153.7	175	96	125	124.9	150	87.5	110	53.1	70	44.6	60	42.9	60	66.2	80	37.4	45	
380/60/3	91.3	110	54.8	70	73	90	48.5	60	32	40	25.7	30	22.8	30	42.8	50	24.5	30	
480/60/3	79.3	90	50.4	60	64.8	80	44.8	60	28.9	35	23.3	30	21.5	30	34.5	40	20	25	
600/60/3	62.1	70			50.5	60	33.9	40			19.5	25			28.2	35	16.6	20	
380-415/50/3	98.1	125	58.3	70	78.3	100	52	60	33.4	40	27.1	35	24.9	30	46.1	60	26.3	35	
200/50/3	163	200	99	125	131	175	90.5	110	55.7	70	47.2	60	43.3	60	72.5	90	40.5	50	
208/60/1			174.5	225					96.5	125			44.5	60					
240/60/1			168.9	200					94.5	125			44.5	60					
208/60/3	168.4	200	101.8	125	135.1	175	93.3	110	56.8	70	48.3	60	45	60	75.1	90	41.8	50	
240/60/3	153.7	175	96	125	124.9	150	87.5	110	53.1	70	44.6	60	42.9	60	66.2	80	37.4	45	
380/60/3	91.3	110	54.8	70	73	90	48.5	60	32	40	25.7	30	22.8	30	42.8	50	24.5	30	
480/60/3	79.3	90	50.4	60	64.8	80	44.8	60	28.9	35	23.3	30	21.5	30	34.5	40	20	25	
600/60/3	62.1	70			50.5	60	33.9	40			19.5	25			28.2	35	16.6	20	
380-415/50/3	98.1	125	58.3	70	78.3	100	52	60	33.4	40	27.1	35	24.9	30	46.1	60	26.3	35	
200/50/3	163	200	99	125	131	175	90.5	110	55.7	70	47.2	60	43.3	60	72.5	90	40.5	50	
208/60/1			174.5	225					96.5	125			44.5	60					
240/60/1			168.9	200					94.5	125			44.5	60					
208/60/3	168.4	200	101.8	125	135.1	175	93.3	110	56.8	70	48.3	60	45	60	75.1	90	41.8	50	
240/60/3	153.7	175	96	125	124.9	150	87.5	110	53.1	70	44.6	60	42.9	60	66.2	80	37.4	45	
380/60/3	91.3	110	54.8	70	73	90	48.5	60	32	40	25.7	30	22.8	30	42.8	50	24.5	30	
480/60/3	79.3	90	50.4	60	64.8	80	44.8	60	28.9	35	23.3	30	21.5	30	34.5	40	20	25	
600/60/3	62.1	70			50.5	60	33.9	40			19.5	25			28.2	35	16.6	20	
380-415/50/3	98.1	125	58.3	70	78.3	100	52	60	33.4	40	27.1	35	24.9	30	46.1	60	26.3	35	
200/50/3	163	200	99	125	131	175	90.5	110	55.7	70	47.2	60	43.3	60	72.5	90	40.5	50	
208/60/1			174.5	225					96.5	125			44.5	60					
240/60/1			168.9	200					94.5	125			44.5	60					
208/60/3	168.4	200	101.8	125	135.1	175	93.3	110	56.8	70	48.3	60	45	60	75.1	90	41.8	50	
240/60/3	153.7	175	96	125	124.9	150	87.5	110	53.1	70	44.6	60	42.9	60	66.2	80	37.4	45	
380/60/3	91.3	110	54.8	70	73	90	48.5	60	32	40	25.7	30	22.8	30	42.8	50	24.5	30	
480/60/3	79.3	90	50.4	60	64.8	80	44.8	60	28.9	35	23.3	30	21.5	30	34.5	40	20	25	
600/60/3	62.1	70			50.5	60	33.9	40			19.5	25			28.2	35	16.6	20	
380-415/50/3	98.1	125	58.3	70	78.3	100	52	60	33.4	40	27.1	35	24.9	30	46.1	60	26.3	35	
200/50/3	163	200	99	125	131	175	90.5	110	55.7	70	47.2	60	43.3	60	72.5	90	40.5	50	
208/60/1			174.5	225					96.5	125			44.5	60					
240/60/1			168.9	200					94.5	125			44.5	60					



CL SERIES MASTER VOLTAGES & AMPERAGES

ELECTRIC

Model	Voltage	Single Point, 24 or 18 kW Heat, Motors, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Rinse Heat	3 Point, Motors, Controls, Booster	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls
VL Electric MODEL: CL44-VL 18 kW Booster	208/60/3	108.9	150		50.4	70					58.5	70
	240/60/3	98.1	125		46.3	70					51.8	70
	480/60/3	49.1	60		21.9	35					27.2	35
VL Electric MODEL: CL66-VL 18 kW Booster	208/60/3	115	150		56.5	70					58.5	70
	240/60/3	103.3	125		51.5	70					51.8	70
	480/60/3	52.1	70		24.9	35					27.2	35
DWR & ADV Electric MODELS: CL44-DWR, CL44-ADV 18 kW Booster Standard	208/60/3	109.6	150		51.1	70					58.5	80
	240/60/3	99.9	125		48.1	60					51.8	70
	380/60/3	59.9	80		26.3	35					33.6	40
	480/60/3	51.7	60		24.5	30					27.2	35
	600/60/3	39.1	50		16.7	20					22.4	30
	380-415/50/3	64.5	80		28.4	35					36.1	45
	200/50/3	105.9	150		49.4	60					56.5	70
	208/60/3	115.7	150		57.2	70					58.5	80
	240/60/3	105.1	125		53.3	70					51.8	70
	380/60/3	63.4	80		29.8	35					33.6	40
DWR & ADV Electric MODELS: CL66-DWR, CL66-ADV 18 kW Booster Standard	480/60/3	54.7	70		27.5	35					27.2	35
	600/60/3	43.4	60		21	25					22.4	30
	380-415/50/3	68	90		31.9	40					36.1	45
DWR Electric MODEL: CL66-DWR 18 kW Booster Standard	200/50/3	112	150		55.5	70					56.5	70
	208/60/3	115.7	150		57.2	70					58.5	80
	240/60/3	105.1	125		53.3	70					51.8	70
	380/60/3	63.4	80		29.8	35					33.6	40
	480/60/3	54.7	70		27.5	35					27.2	35
	380-415/50/3	68	90		31.9	40					36.1	45
	200/50/3	112	150		55.5	70					56.5	70



CL SERIES MASTER VOLTAGES & AMPERAGES

ELECTRIC

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Motors, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Rinse Heat	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls
DWR & ADV Electric MODELS: CL54-DWR, CL54-ADV 24 kW Booster Standard	208/60/3	126.2	150		51.1	70				75.1	90
	240/60/3	114.3	150		48.1	60				66.2	80
	380/60/3	69.1	90		26.3	35				42.8	50
	480/60/3	59	70		24.5	30				34.5	40
	600/60/3	44.9	60		16.7	20				28.2	35
	380-415/50/3	74.5	90		28.4	35				46.1	60
	200/50/3	121.9	150		49.4	60				72.5	90
	208/60/3	132.3	175		57.2	70				75.1	90
	240/60/3	119.5	150		53.3	70				66.2	80
	380/60/3	72.6	90		29.8	35				42.8	50
DWR & ADV Electric MODELS: CL76-DWR, CL76-ADV 24 kW Booster Standard	480/60/3	62	80		27.5	35				34.5	40
	600/60/3	49.2	60		21	25				28.2	35
	380-415/50/3	78	100		31.9	40				46.1	60
	200/50/3	128	150		55.5	70				72.5	90
	208/60/3	132.3	175		57.2	70				75.1	90
	240/60/3	119.5	150		53.3	70				66.2	80
	380/60/3	72.6	90		29.8	35				42.8	50
	480/60/3	62	80		27.5	35				34.5	40
	380-415/50/3	78	100		31.9	40				46.1	60
	200/50/3	128	150		55.5	70				72.5	90
DWR Electric MODEL: CL76C-DWR 24 kW Booster Standard	208/60/3	132.3	175		57.2	70				75.1	90
	240/60/3	119.5	150		53.3	70				66.2	80
	380/60/3	72.6	90		29.8	35				42.8	50
	480/60/3	62	80		27.5	35				34.5	40
	380-415/50/3	78	100		31.9	40				46.1	60
	200/50/3	128	150		55.5	70				72.5	90
	208/60/3	132.3	175		57.2	70				75.1	90
	240/60/3	119.5	150		53.3	70				66.2	80
	380/60/3	72.6	90		29.8	35				42.8	50
	480/60/3	62	80		27.5	35				34.5	40



CL SERIES MASTER VOLTAGES & AMPERAGES

ELECTRIC

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Motors, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Power Rinse Heat	3 Point, Motors, Controls, Booster	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls
DWR & ADV Electric MODELS: CL64-DWR, CL64-ADV 24 kW Booster Standard	208/60/3	162.3	200		87.2	110	42.2	50	45	60	75.1	90
	240/60/3	148.5	175		82.3	100	39.4	50	42.9	60	66.2	80
	380/60/3	87.8	110		45	60	22.2	30	22.8	30	42.8	50
	480/60/3	76.3	90		41.8	50	20.3	25	21.5	30	34.5	40
	600/60/3	58.8	70		30.6	40	16.2	20	14.4	20	28.2	35
	380-415/50/3	94.6	110		48.5	60	23.6	30	24.9	30	46.1	60
	200/50/3	156.9	200		84.4	100	41.1	50	43.3	60	72.5	90
	208/60/3	168.4	200		93.3	110	48.3	60	45	60	75.1	90
	240/60/3	153.7	175		87.5	110	44.6	60	42.9	60	66.2	80
	380/60/3	91.3	110		48.5	60	25.7	30	22.8	30	42.8	50
DWR & ADV Electric MODELS: CL86-DWR, CL86-ADV 24 kW Booster Standard	480/60/3	79.3	90		44.8	60	23.3	30	21.5	30	34.5	40
	600/60/3	62.1	70		33.9	40	19.5	25	14.4	20	28.2	35
	380-415/50/3	98.1	120		52	60	27.1	35	24.9	30	46.1	60
	200/50/3	163	200		90.5	110	47.2	60	43.3	60	72.5	90
	208/60/3	168.4	200		93.3	110	48.3	60	45	60	75.1	90
	240/60/3	153.7	175		87.5	110	44.6	60	42.9	60	66.2	80
	380/60/3	91.3	110		48.5	60	25.7	30	22.8	30	42.8	50
	480/60/3	79.3	90		44.8	60	23.3	30	21.5	30	34.5	40
	380-415/50/3	98.1	120		52	60	27.1	35	24.9	30	46.1	60
	200/50/3	163	200		90.5	110	47.2	60	43.3	60	72.5	90
DWR Electric MODEL: CL86C-DWR 24 kW Booster Standard	208/60/3	168.4	200		93.3	110	48.3	60	45	60	75.1	90
	240/60/3	153.7	175		87.5	110	44.6	60	42.9	60	66.2	80
	380/60/3	91.3	110		48.5	60	25.7	30	22.8	30	42.8	50
	480/60/3	79.3	90		44.8	60	23.3	30	21.5	30	34.5	40
	380-415/50/3	98.1	120		52	60	27.1	35	24.9	30	46.1	60
	200/50/3	163	200		90.5	110	47.2	60	43.3	60	72.5	90
	208/60/3	168.4	200		93.3	110	48.3	60	45	60	75.1	90
	240/60/3	153.7	175		87.5	110	44.6	60	42.9	60	66.2	80
	380/60/3	91.3	110		48.5	60	25.7	30	22.8	30	42.8	50
	480/60/3	79.3	90		44.8	60	23.3	30	21.5	30	34.5	40



CL SERIES MASTER VOLTAGES & AMPERAGES

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Motors, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Rinse Heat	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls		
BAS Gas MODEL: CL44-BAS 18 kW Booster Standard	208/60/3	65.5	15.5	20	48.8	60	8.5	15		57	70	40.3	50
	240/60/3	57.6	14.3	20	43.2	50	7.3	15		50.3	60	35.9	45
	208/60/1		21.4	25									
	240/60/1		21.4	25									
BAS Gas MODEL: CL66-BAS 18 kW Booster Standard	208/60/3	71.6	21.6	25	54.9	70	14.6	20		57	70	40.3	50
	240/60/3	62.8	19.5	25	48.4	60	12.5	20		50.3	60	35.9	45
	208/60/1		33.4	40									
	240/60/1		33.4	40									
BAS Gas MODEL: CL54-BAS 24 kW Booster Standard	208/60/3	82.1	15.5	20	48.8	60	8.5	15		73.6	90	40.3	50
	240/60/3	72	14.3	20	43.2	50	7.3	15		64.7	80	35.9	45
	208/60/1		21.4	25									
	240/60/1		21.4	25									
BAS Gas MODEL: CL76-BAS 24 kW Booster Standard	208/60/3	88.2	21.6	25	54.9	70	14.6	20		73.6	90	40.3	50
	240/60/3	77.2	19.5	25	48.4	60	12.5	20		64.7	80	35.9	45
	208/60/1		33.4	40									
	240/60/1		33.4	40									
BAS Gas MODEL: CL64-BAS 24 kW Booster Standard	208/60/3	88.2	21.6	25	54.9	70	14.6	20		73.6	90	40.3	50
	240/60/3	77.2	19.5	25	48.4	60	12.5	20		64.7	80	35.9	45
	208/60/1		33.4	40									
	240/60/1		33.4	40									
BAS Gas MODEL: CL86-BAS 24 kW Booster Standard	208/60/3	94.3	27.7	35	61	80	20.7	30		73.6	90	40.3	50
	240/60/3	82.4	24.7	30	53.6	70	17.7	25		64.7	80	35.9	45
	208/60/1		45.4	60									
	240/60/1		45.4	60									



CL SERIES MASTER VOLTAGES & AMPERAGES

STEAM

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Rinse Heat	3 Point, Motors, Controls, Booster	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls		
BAS Steam MODEL: CL44-BAS 18 kW Booster Standard	208/60/3	64.6	14.6	20	47.9	60	6.1	15			58.5	70	41.8	50
	240/60/3	57	13.7	20	42.6	50	5.2	15			51.8	70	37.4	45
	380/60/3	37.1	9.8	15	28	35	3.5	15			33.6	40	24.5	30
	480/60/3	30.2	8.6	15	23	30	3	15			27.2	35	20	25
	208/60/1		20.5	25										
	240/60/1		20.5	25										
BAS Steam MODELS: CL66-BAS, CL66C-BAS 18 kW Booster Standard	208/60/3	70.7	20.7	25	54	70	12.2	15			58.5	70	41.8	50
	240/60/3	62.2	18.9	25	47.8	60	10.4	15			51.8	70	37.4	45
	380/60/3	40.6	13.3	20	31.5	40	7	15			33.6	40	24.5	30
	480/60/3	33.2	11.6	15	26	35	6	15			27.2	35	20	25
	208/60/1		32.5	40										
	240/60/1		32.5	40										
BAS Steam MODEL: CL54-BAS 24 kW Booster Standard	208/60/3	81.2	14.6	20	47.9	60	6.1	15			75.1	90	41.8	50
	240/60/3	71.4	13.7	20	42.6	50	5.2	15			66.2	80	37.4	45
	380/60/3	46.3	9.8	15	28	35	3.5	15			42.8	50	24.5	30
	480/60/3	37.5	8.6	15	23	30	3	15			34.5	40	20	25
	208/60/1		20.5	25										
	240/60/1		20.5	25										
BAS Steam MODELS: CL76-BAS, CL76C-BAS 24 kW Booster Standard	208/60/3	87.3	20.7	25	54	70	12.2	15			75.1	90	41.8	50
	240/60/3	76.6	18.9	25	47.8	60	10.4	15			66.2	80	37.4	45
	380/60/3	49.8	13.3	20	31.5	40	7	15			42.8	50	24.5	30
	480/60/3	40.5	11.6	15	26	35	6	15			34.5	40	20	25
	208/60/1		32.5	40										
	240/60/1		32.5	40										



CL SERIES MASTER VOLTAGES & AMPERAGES

STEAM

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Motors, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Rinse Heat	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls	
BAS Steam MODEL: CL64-BAS 24 kW Booster Standard	208/60/3	87.3	20.7	25	12.2					75.1	41.8	50
	240/60/3	76.6	18.9	25	10.4					66.2	80	45
	380/60/3	49.8	13.3	20	7					42.8	50	30
	480/60/3	40.5	11.6	15	6					34.5	40	25
	208/60/1		32.5	40								
	240/60/1		32.5	40								
BAS Steam MODELS: CL86-BAS, CL86C-BAS 24 kW Booster Standard	208/60/3	93.4	26.8	35	18.3					75.1	90	50
	240/60/3	81.8	24.1	30	15.6					66.2	80	45
	380/60/3	53.3	16.8	20	10.5					42.8	50	30
	480/60/3	43.5	14.6	20	9					34.5	40	25
	208/60/1		44.5	60								
	240/60/1		44.5	60								
DWR Steam MODEL: CL44-DWR 18 kW Booster Standard	208/60/3	64.6			6.1					58.5	70	
	240/60/3	57			5.2					51.8	70	
	380/60/3	37.1			3.5					33.6	40	
	480/60/3	30.2			3					27.2	35	
	208/60/3	70.7			12.2					58.5	70	
	240/60/3	62.2			10.4					51.8	70	
DWR Steam MODELS: CL66-DWR, CL66C-DWR 18 kW Booster Standard	380/60/3	40.6			7					33.6	40	
	480/60/3	33.2			6					27.2	35	
	208/60/3	81.2			6.1					75.1	90	
	240/60/3	71.4			5.2					66.2	80	
DWR Steam MODEL: CL54-DWR 24 kW Booster Standard	380/60/3	46.3			3.5					42.8	50	
	480/60/3	37.5			3					34.5	40	



CL SERIES MASTER VOLTAGES & AMPERAGES

STEAM

Model	Voltage	Single Point, 24 or 18 kW Booster - Tank Heat, Motors, Controls, Booster	Single Point, Non-Booster - Tank Heat, Motors, Controls	Single Point, 12 kW Booster - Tank Heat, Motors, Controls, Booster	Dual Point, Motors, Tank Heat	Dual Point, Non-Booster - Motors, Controls, Power Rinse Tank Heat	3 Point, Motors, Rinse Heat	3 Point, Motors, Controls, Booster	Dual/3 Point, Wash Tank Heat	3 Point, Rinse Tank Heat	Dual Point, 24 or 18 kW Booster, Controls	Dual Point, 12 kW Booster, Controls
DWR Steam MODELS: CL76-DWR, CL76C-DWR 24 kW Booster Standard	208/60/3	87.3	100		12.2	15					75.1	90
	240/60/3	76.6	90		10.4	15					66.2	80
	380/60/3	49.8	60		7	15					42.8	50
	480/60/3	40.5	50		6	15					34.5	40
DWR Steam MODEL: CL64-DWR 24 kW Booster Standard	208/60/3	87.3	100		12.2	15					75.1	90
	240/60/3	76.6	90		10.4	15					66.2	80
	380/60/3	49.8	60		7	15					42.8	50
	480/60/3	40.5	50		6	15					34.5	40
DWR Steam MODELS: CL86-DWR, CL86C-DWR 24 kW Booster Standard	208/60/3	93.4	125		18.3	25					75.1	90
	240/60/3	81.8	100		15.6	20					66.2	80
	380/60/3	53.3	70		10.5	15					42.8	50
	480/60/3	43.5	60		9	15					34.5	40



CL SERIES MASTER VOLTAGES & AMPERAGES

As continued product improvement is a policy of Hobart, specifications are subject to change without notice.